**Opening Mathematics Summary Sheet**

Divide sections as necessary to accommodate the number of people in your group.

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| **Section** | **Things I’ve Tried** | **New Ideas to Try** |
| **Teach Mathematics as an Open, Growth, Learning Subject (pages 180-181)** |  |  |
| **Encourage Students to Be Mathematicians (pages 181-182)** |  |  |
| **Teach Mathematics as a Subject of Patterns and Connections (pages 182-185)** |  |  |
| **Teach Creative and Visual Mathematics (pages 185-188)** |  |  |

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| **Section** | **Things I’ve Tried** | **New Ideas to Try** |
| **Encourage Intuition and Freedom of Thought (pages 188-189)** |  |  |
| **Value Depth over Speed (pages 190-192)** |  |  |
| **Connect Mathematics to the World Using Modeling (pages 192-195 SKIP FROM MP4: MODEL WITH MATHEMATICS THROUGH PAGE 203)** |  |  |
| **Encourage Students to Pose Questions, Reason, Justify, and Be Skeptical (pages 204-206)** |  |  |
| **Teach with Cool Technology and Manipulatives (pages 206-208)** |  |  |